



Illinois Crop Progress and Condition

Released April 24, 2023

There were 3.7 days suitable for fieldwork in the week ending April 23, 2023. Statewide, the average temperature was 50.9 degrees, 4.1 degrees below normal. Precipitation averaged 0.66 inches; 0.25 inches below normal. Topsoil moisture supply was rated 1 percent very short, 7 percent short, 66 percent adequate, and 26 percent surplus. Subsoil moisture supply was rated 1 percent very short, 9 percent short, 71 percent adequate, and 19 percent surplus. Corn planted reached 18 percent, compared to the 5-year average of 11 percent. Soybeans planted reached 15 percent, compared to the 5-year average of 6 percent. Winter wheat headed reached 7 percent, compared to the 5-year average of 6 percent. Winter wheat condition was 1 percent very poor, 3 percent poor, 18 percent fair, 65 percent good, and 13 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending April 23, 2023

State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
		(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Illinois	3.7	1	7	66	26	1	9	71	19

Crop Progress – Illinois

Item	Week ending			2018-2022 Average
	April 23, 2023	April 16, 2023	April 23, 2022	
	(percent)	(percent)	(percent)	(percent)
Corn planted	18	10	2	11
Soybeans planted	15	4	1	6
Winter wheat headed	7	3	5	6

Winter Wheat Condition – Illinois

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
April 23, 2023	1	3	18	65	13
April 16, 2023	-	1	22	56	21
April 23, 2022	1	5	54	33	7

- Represents zero.

Pasture Condition – Illinois

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
April 23, 2023	-	2	17	54	27
April 16, 2023	-	1	23	54	22
April 23, 2022	1	5	41	43	10

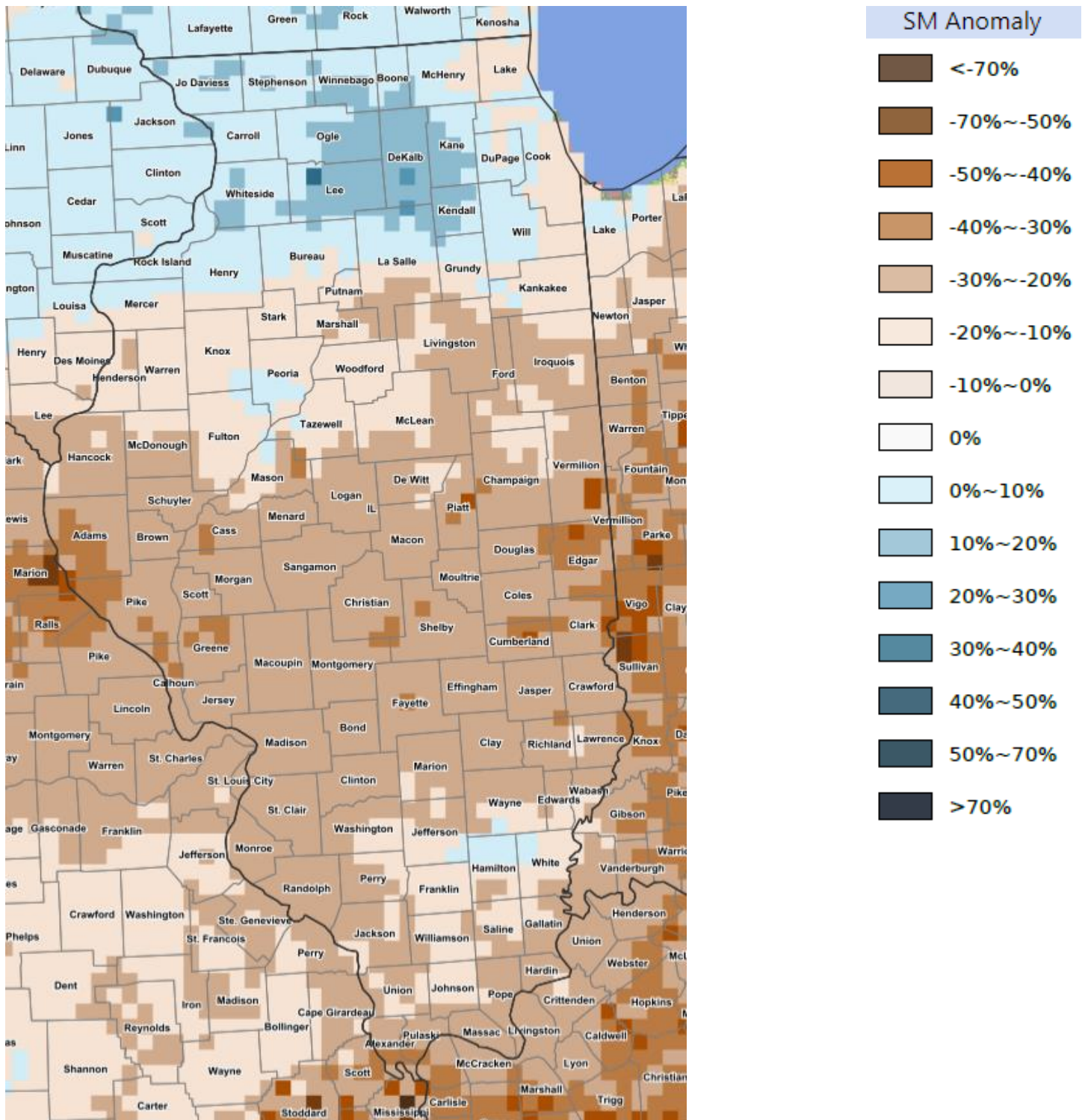
- Represents zero.

Weather Information: Week Ending April 23, 2023

District and State	Temperature		Precipitation	
	Average	Departure from Normal	Total	Departure from Normal
	(degrees - F)	(degrees - F)	(inches)	(inches)
Northwest	45.6	-6.6	0.56	-0.33
Northeast	45.8	-5.6	0.66	-0.18
West	50.0	-5.1	0.36	-0.53
Central	49.1	-5.3	0.39	-0.41
East	49.2	-4.6	0.54	-0.22
West Southwest	52.6	-3.8	0.33	-0.57
East Southeast	52.6	-4.0	0.78	-0.21
Southwest	58.1	-0.3	1.22	0.17
Southeast	58.5	-0.1	1.31	0.22
Illinois	50.9	-4.1	0.66	-0.25

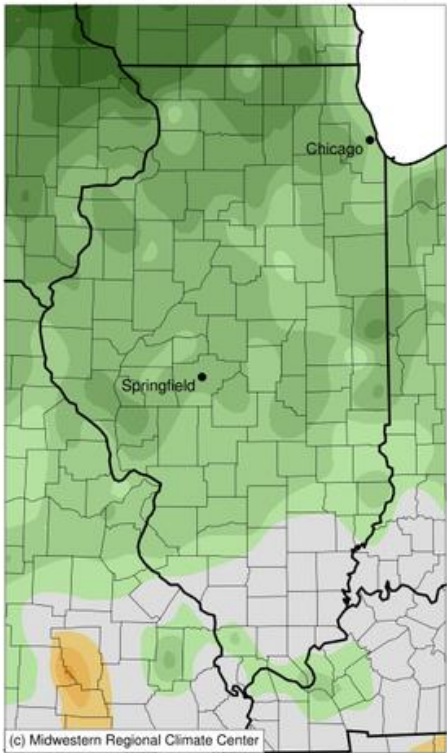
Weather data provided by the Midwestern Regional Climate Center: <http://mrcc.isws.illinois.edu>

Soil Moisture Deviation from Historical Average – April 20, 2023



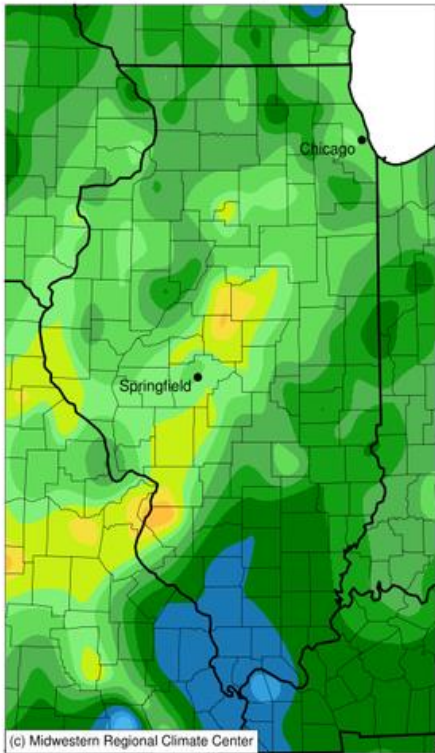
<https://cloud.csiss.gmu.edu/Crop-CASMA/>
(historical average includes 2018-2022)

Average Temperature (°F): Departure from 1991-2020 Normals
April 17, 2023 to April 23, 2023



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Midwest Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 4/24/2023 7:39:44 AM CDT

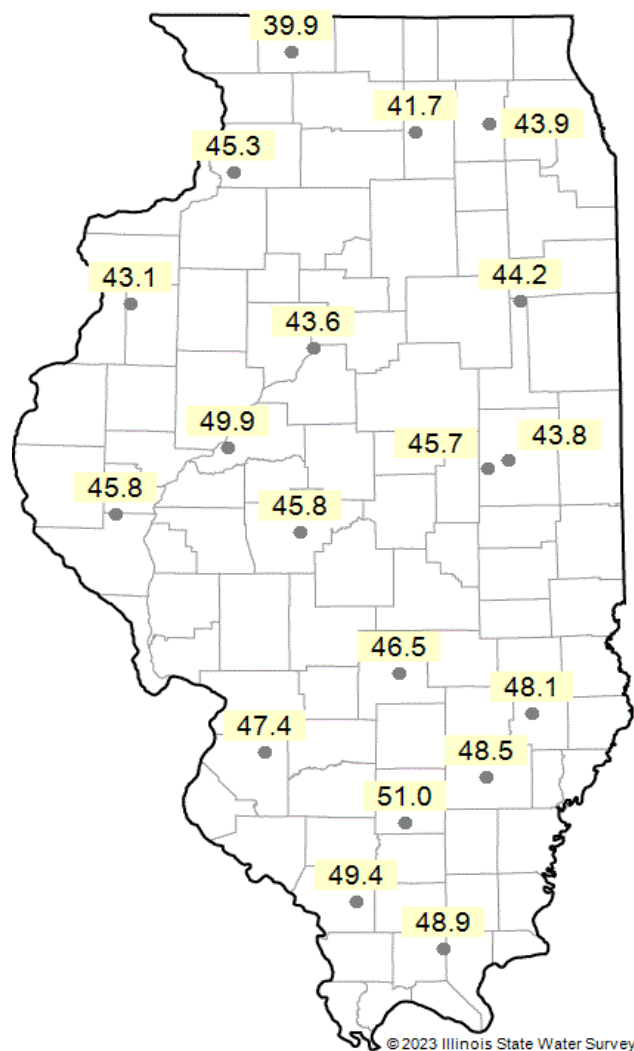
Accumulated Precipitation (in)
April 17, 2023 to April 23, 2023



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet, Midwest Regional Climate Center
cli-MATE: MRCC Application Tools Environment
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April 23, 2023

10 AM 4-Inch Soil Temperature Under Bare Soil (° F)



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